

HOT SPOTS

An "airport surface hot spot" is a location on an aerodrome movement area with a history or potential risk of collision or runway incursion, and where heightened attention by pilots/drivers is necessary.

A "hot spot" is a runway safety related problem area on an airport that presents increased risk during surface operations. Typically it is a complex or confusing taxiway/taxiway or taxiway/runway intersection. The area of increased risk has either a history of or potential for runway incursions or surface incidents, due to a variety of causes, such as but not limited to: airport layout, traffic flow, airport marking, signage and lighting, situational awareness, and training. Hot spots are depicted on airport diagrams as open circles or polygons designated as "HS 1", "HS 2", etc. and tabulated in the list below with a brief description of each hot spot. Hot spots will remain charted on airport diagrams until such time the increased risk has been reduced or eliminated.

CITY/AIRPORT	HOT SPOT	DESCRIPTION*
CONCORD, CA		
BUCHANAN FIELD (CCR)	HS 1	Rwy 01L-19R, Twy E and Twy J.
	HS 2	Rwy 32L and run-up area, Twy J.
	HS 3	Complex int at Rwy 01R-19L, Twy J, Twy A, Twy C, and Twy K.
	HS 4	Rwy 32L apch, Twy A.
HAYWARD, CA		
HAYWARD EXECUTIVE (HWD)	HS 1	Rwy 10L-28R, Twy E and Twy A.
	HS 2	Area not visible from ATCT.
	HS 3	Area not visible from ATCT.
MERCED, CA		
CASTLE (MER)	HS 1	Twy A, Twy A1, Twy B, and Twy G complex int.
	HS 2	Twy A and southeast ramp, traffic congestion.
NAPA, CA		
NAPA COUNTY (APC)	HS 1	Twy A, Twy C, Twy E and the ramp.
	HS 2	Rwy 24, Twy A.
	HS 3	Rwy 24 and Rwy 36L.
OAKLAND, CA		
METROPOLITAN OAKLAND INTL (OAK)	HS 1	Rwy 27R, Twy A and Twy B.
	HS 2	Rwy 09L-27R, Twy H, Twy G, Twy C and Twy D.
	HS 3	Rwy 09L and Rwy 33, Twy J, Twy P, and Twy C, complex int.
SACRAMENTO, CA		
SACRAMENTO INTL (SMF)	HS 1	Rwy 16R-34L and Twy A10
SALINAS, CA		
SALINAS MUNI (SNS)	HS 1	Twy A and Twy C int in close proximity of Rwy 08-26.
SAN FRANCISCO, CA		
SAN FRANCISCO INTL (SFO)	HS 1	Twy B, Twy J, and Twy F.
	HS 2	Rwy 01L-19R, Twy C and Twy E.
	HS 3	Rwy 28R and Twy T.
SAN JOSE, CA		
NORMAN Y. MINETA SAN JOSE INTL (SJC)	HS 1	Rwy 29 and Rwy 30L. Rwy 29 run-up area.
TRUCKEE, CA		
TRUCKEE-TAHOE (TRK)	HS 1	Simultaneous ops on Rwy 10-28 and Rwy 01-19.

*See appropriate A/FD, Alaska or Pacific Supplement HOT SPOT table for additional information.